

SUNY Institute of Technology Utica

Green Team (AKA SUSTAINABILITY TASK FORCE)

Meeting Minutes

Monday, April 8, 2013 @ 1:00 PM Donovan Hall G104

STANDING MEMBERS:

Linell Machold, absent
Phil Sweeney, present
Lynne Browne, absent
Elizabeth Rossi, present
Ken Mazlen, absent
Carson Sorrell, present
Mark Bremer, chair, present
Xinchao Wei, absent

others in attendance:

Megan Gargas, student
Syed Khaja Najmuddin Ahmed, student
Brittany English, Residence Life staff
Jeremiah Edwards, Residence Life staff
Jamie Tuttle, OHSWA
Glenn Van Knowe, MESO

NEW BUSINESS:

A. Campus Conservation Nationals dorm energy and water competition is underway (April 1-22). Weekly electricity and water meter readings are being provided by facilities for 6 weeks (March 18 - April 29) and uploaded to [Lucid Building Dashboard](#) by Mark. Special screen wallpapers with logos are deployed on all campus lab computers and news monitors. Blogs, res hall door hangers, and word of mouth through Residence Life Staff are the major means of communicating with participants. Logo t-shirts, logo water bottles, and logo LED keychain lights are promotional items being given away. Prize for winning dorm is [foosball table](#). Pic of people playing table has been added to the building dashboard competition tab. Realtime data to BMS coming soon.

B. Green Week (April 22-26) activities include:

1. Monday 4/22 - Local Food Day: special lunch menu featuring locally-sourced meat and produce items. Discount rates for staff and faculty. Trying to get a farmer in attendance at the Campus Center dining hall. Looking to brainstorm clever names for dishes.

The Campus Center will feature the following menu:

Locally Produced Greens for the Salad Bar

Orange Peel Beef Stir Fry w/Rice Featuring Local Beef

Bourbon Pork Chops Featuring Local Pork

Garlic Cheddar Mashed Potatoes

Local Vegetables

Baked Ziti Utilizing locally produced tomato sauce.

Apple Crisp Featuring NY State Apples.

The Student Center will feature the following items:

Sizzling Asian Beef Salad Featuring locally produced greens and beef.

Beef Vegetable Soup Utilizing Local Beef and Vegetables

2. Monday 4/22 - 2:00pm in Kunsella Auditorium: Live Slideshow Presentation by Jim D'Aloisio P.E., SECB, LEED AP BD+C, Klepper, Hahn & Hyatt. "Climate Reality: An Engineering Challenge." Earth with wrench image for flyers being developed.

3. Tuesday 4/23 - Global Warming and What you Can Do: films and discussions 12, 2, and 4pm in Kunsella Auditorium. Will ask Ken for list of film titles.

4. Wednesday 4/24 - Whole Building Waste Audit: afternoon (12:30-2:30?) event for sorting, weighing all trash and recycling from a campus building (Kunsella Hall). Oneida-Herkimer Solid Waste Authority staff Jamie Tuttle is assisting with planning, marketing, execution, and post-reporting. Weather permitting outdoors at Donovan Quad, rain location TBD. Temporary fence may be setup to capture blowing debris. Advice from Carson is to skip one day of collection to build up larger amount in bins throughout the building. Elizabeth Rossi has access to 8-10 tarpaulins. Jamie has access to weighing scale and gloves. John Borner and SA clubs may have volunteers that need community service hours- they could be asked to help collect and sort. Free something for volunteers??

C. SUNY Sustainability Fund Grant: Building a "Sustainability Path" at SUNYIT – An Integrated Approach to Sustainability and Engineering Student Design by ESM faculty Wei, Wolfe, Sommerville, Bremer. Design phase is complete and construction will begin in the next few weeks with students in ESC 110 Engineering Design course. Project will include demonstration-scale solar photovoltaic panels, small wind turbine, small hydroelectric turbine, and water tank for energy storage all to be installed between Donovan and Kunsella Halls. The project is expected to be completed and operational by the end of May 2013.

OLD BUSINESS:

A. Climate Action Plan document creation is being working on based on full 2011 GHG inventory, with some 2012 updated info. Graduate Research Assistant (GAs), Syed Khaja Najmuddin Ahmed is working on it this semester under advisement of Mark. Mitigation strategies are being quantified and costs are being determined for solar hot water, solar photovoltaic, wind turbines, geothermal heat & cooling, combined heat & power, purchase of managed forest land as carbon sink, and purchasing carbon emissions offsets.

B. Mark has developed LEED building talking points for campus tours. Notes were provided to Admissions Office to include in campus tour guides training information.

OTHER DISCUSSION:

A. Green Technology / Sustainability Certificate or Minor in development

COMMITTEE REPORTS & STRUCTURE (currently not active due to low membership):

Academic Chair: Linell Machold

Energy Chair: Carson Sorrell

Outreach Chair: Mark Bremer

NEXT MEETING: September 2013, details TBD